

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(oam operations adj2 (maintenance management)) with IP and (@rlad<="19981228" @ad<="19981228") and (oam operations adj2 (maintenance management)) with priorit\$3	US-PGPUB; USPAT	OR	OFF	2004/07/03 18:02
L3	28	(oam operations adj2 (maintenance management)) with IP and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 18:10
L4	0	(oam operations adj2 (maintenance management)) with tcp adj port\$1 and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 20:26
L6	6	tcp adj port\$1 same (virtual adj2 (path\$1 connection\$1 channel\$1) vc\$1 vp\$1) and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 18:15
L7	14	tcp adj port\$1 same priorit\$3 and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 18:26
L8	1	"6246678".pn. and tuple	US-PGPUB; USPAT	OR	OFF	2004/07/03 19:17
L9	1	"6246678".pn. and tuple\$1	US-PGPUB; USPAT	OR	OFF	2004/07/03 20:14
L10	1	"6172991".pn. and (telephon\$1 phone\$1 co central adj office pstn pots)	US-PGPUB; USPAT	OR	OFF	2004/07/03 20:14
L11	48	integrated adj services with (phone telephony) same atm	US-PGPUB; USPAT	OR	OFF	2004/07/03 20:29
L12	20	integrated adj services with (phone telephony) same atm and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 20:29
L13	1	"5850395".pn. and (integrated adj services voice isdn)	US-PGPUB; USPAT	OR	OFF	2004/07/03 20:28
L15	62	(phone telephony) same atm.ab.ti. and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 20:30
L16	85	370/395.51-395.54.ccls. and (telephon\$1 phone\$1) and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 20:31
L17	17	("5781320").URPN.	USPAT	OR	OFF	2004/07/03 20:42
L18	1	"5850395".pn. and switches	USPAT	OR	OFF	2004/07/03 20:43

L19	1	"5850395".pn. and (source end destination)	USPAT	OR	OFF	2004/07/03 20:50
L20	1	"5850395".pn. and oam	USPAT	OR	OFF	2004/07/03 20:50
L21	1	"5850395".pn. and operation\$1	USPAT	OR	OFF	2004/07/03 20:57
L22	1	"5903559".pn. and priorit\$3	USPAT	OR	OFF	2004/07/03 20:57
L23	1	"5903559".pn. and (cbr vbr abr)	USPAT	OR	OFF	2004/07/03 21:11
L24	0	"5903559".pn. and "5 adj c"	USPAT	OR	OFF	2004/07/03 21:11
L25	1	"5903559".pn. and "5" adj "c"	USPAT	OR	OFF	2004/07/03 21:12
L26	1	"5903559".pn. and "5" adj "b"	USPAT	OR	OFF	2004/07/03 21:12
S1	100	telephon\$1 adj gateway and connection	US-PGPUB; USPAT	OR	OFF	2003/08/02 19:52
S2	106	telephon\$1 adj gateway\$1 and connection\$1	US-PGPUB; USPAT	OR	OFF	2002/03/23 12:16
S4	83	telephon\$1 adj gateway\$1 and connection\$1 and packet\$1	US-PGPUB; USPAT	OR	OFF	2002/03/23 12:59
S5	23	(manage administer) with telephon\$1 adj (gateway switch\$3)	US-PGPUB; USPAT	OR	OFF	2002/03/23 13:01
S7	131	(manag\$3 administration administer\$3) with telephon\$1 adj (gateway\$1 switch\$3)	US-PGPUB; USPAT	OR	OFF	2002/03/23 13:14
S8	53	(manag\$3 administration administer\$3) with telephon\$1 adj (gateway\$1 switch\$3) and packet\$1	US-PGPUB; USPAT	OR	OFF	2002/03/23 13:14
S9	27	379/165.ccls. and packet\$1	US-PGPUB; USPAT	OR	OFF	2002/03/24 09:17
S11	70	709/223,220-221,"227".ccls. and telephon\$1.ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/24 09:22
S12	12	709/223,220-221,"227".ccls. and telephon\$1 near3 switch\$3.ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/24 09:26
S13	48	709/223,220-221,"227".ccls. and telephon\$1 adj switch\$3	US-PGPUB; USPAT	OR	OFF	2002/03/24 09:27
S14	48	(709/223,220-221,"227".ccls. and telephon\$1 adj switch\$3) not (709/223,220-221,"227".ccls. and telephon\$1 near3 switch\$3.ab,ti.)	US-PGPUB; USPAT	OR	OFF	2003/07/29 16:05
S15	22	remote\$2 with (configur\$3 manag\$3 administer\$3) with switch\$2 same packet\$1	US-PGPUB; USPAT	OR	OFF	2002/03/24 09:37
S18	0	configur\$3 near4 telephon\$1 adj switch\$2 same packet\$1	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:03
S19	2	configur\$3 near4 telephon\$1 adj switch\$2 and packet\$1	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:04
S21	41	network near3 manag\$5 with (telephon\$1 voice).ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:10

S22	0	379/112.01,"112"."06" and packet\$1	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:10
S23	56	379/112.01,"112"."06".ccds. and packet\$1	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:14
S24	58	authentica\$3 with packet\$1 and telephon\$1.ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:22
S27	3	telephon\$1 near3 switch\$2 with (administration administer\$3) and packet\$1 and authentica\$3	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:26
S28	15	remote\$2 near3 (administration administer\$3) and (telephon\$1 near3 switch\$2 with (administration administer\$3))	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:27
S29	5	remote\$2 near3 (administration administer\$3).ab,ti. and telephon\$1 near4 switch\$2	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:28
S30	34	remote\$2 near3 (manag\$5).ab,ti. and telephon\$1 near4 switch\$2	US-PGPUB; USPAT	OR	OFF	2002/03/24 10:29
S31	1	"6094437".pn.	US-PGPUB; USPAT	OR	OFF	2002/03/24 11:15
S32	1	"6094437".pn. and (virtual vlan)	US-PGPUB; USPAT	OR	OFF	2002/03/24 11:15
S33	28	"5029161" "6343064" "533183" "5974237"	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:14
S34	80	"5029161" "6343064" "5333183" "5974237"	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:15
S35	2	((("4656624") or ("4677609"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2002/03/31 12:34
S36	4	((("5229988") or ("5708654") or ("5724510") or ("6158011"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2002/03/31 12:36
S37	0	"5974237".pn. and (login authentica\$3)	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:50
S38	1	"5974237".pn. and (request)	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:37
S39	1	"5974237".pn. and (request\$3)	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:45
S42	19	billing with record\$1 with switch\$2 and remote\$2.ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:45
S43	33	billing with record\$1 with switch\$2 and (administer\$3 administration manag\$3 monitor\$3).ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:51
S45	9	(message adj detail adj record\$3 mdr).ab,ti. and (administer\$3 administration manag\$3 monitor\$3).ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:50

S47	59	((message adj detail adj record\$3 mdr) and (login logon log adj (in on) authenticat\$3 request\$3)) and (administer\$3 administration manag\$3 monitor\$3).ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:54
S49	76	request\$3 adj field and (administer\$3 administration manag\$3 monitor\$3).ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:54
S50	4	request\$3 adj field with packet\$1 and (administer\$3 administration manag\$3 monitor\$3).ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/10/31 23:21
S51	5	request\$3 adj field same packet\$1 and (administer\$3 administration manag\$3 monitor\$3).ab,ti.	US-PGPUB; USPAT	OR	OFF	2002/03/31 12:55
S53	604	(370/353-357,"389","400".ccls. 379/112.01,"112"."06","114"."01", "114"."03".ccls. 709/220-221, "223","227".ccls.) and @pd>="20020322"	USPAT	OR	OFF	2002/10/31 23:30
S58	57	manage\$4 near2 switch\$2 and ("370"/\$.ccls. and "379"/\$.ccls.)	USPAT	OR	OFF	2002/10/31 23:41
S59	118	"5974237" "5333183"	US-PGPUB; USPAT	OR	OFF	2003/02/18 21:26
S60	914	(370/353-357,"389","400","241", "241"."1".ccls. 379/112.01,"112"."06", "114"."01","114"."03".ccls. 709/220-221,"223","227".ccls.) and @pd>="20021031"	US-PGPUB; USPAT	OR	OFF	2003/02/18 21:29
S61	18	((("4456788") or ("4858152") or ("5031211") or ("5046039") or ("5204955") or ("5388258") or ("5483631") or ("5490199") or ("5493689") or ("5517622") or ("5522042") or ("5559958") or ("5568471") or ("5678006") or ("5771349") or ("5790797") or ("5793753") or ("5793976")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/24 07:34
S62	23	"5974237"	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:37
S63	0	telephon\$1 adj switch\$2 same management adj data with request\$3	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:38
S64	4	telephon\$1 adj switch\$2 same management with request\$3	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:39
S65	9	((("5657383") or ("5870605") or ("5923879") or ("5974237") or ("5999609") or ("6141686") or ("6167253") or ("6292827") or ("6351453")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/24 07:44

S66	12	((("5434976") or ("5548724") or ("5678041") or ("5708778") or ("5764915") or ("5793958") or ("5966509") or ("5987513") or ("5991814") or ("6049819") or ("6167445") or ("6223219"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/02/24 07:46
S67	0	monitor\$3 with braodband with switch\$3	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:46
S68	46	monitor\$3 with broadband with switch\$3	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:48
S69	339	network adj management adj protocol and (voice telephon\$1) near4 switch\$2	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:49
S70	86	network adj management adj protocol and (voice telephon\$1) near4 switch\$2 and request\$3 near3 packet\$1	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:50
S71	28	network adj management adj protocol and (voice telephon\$1) near4 switch\$2 and request\$3 adj packet\$1	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:56
S72	72	ss7 and signaling adj packet\$1	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:58
S73	2	ss7 and signaling adj packet\$1 with router	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:59
S74	13	ss7 and signaling adj packet\$1 with packet adj switch\$3	US-PGPUB; USPAT	OR	OFF	2003/02/24 07:59
S75	34	ss7 with packet\$1 with address\$3	US-PGPUB; USPAT	OR	OFF	2003/02/24 08:26
S76	0	"5535200".pn. and address\$3	US-PGPUB; USPAT	OR	OFF	2003/02/24 08:27
S77	1	"5535200".pn. and number\$3	US-PGPUB; USPAT	OR	OFF	2003/02/24 08:27
S78	1394	(370/353-357,"389","400","241","241"."1".ccls. 379/112.01,"112"."06","114"."01","114"."03".ccls. 709/220-221,"223","227".ccls.) and @pd>="20030218"	US-PGPUB; USPAT	OR	OFF	2003/07/29 16:08
S79	23	(mdr\$1 message adj detail adj record\$1) same packet\$1 and ("370"/\$ "379"/\$).ccls.	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:17
S80	23	(mdr\$1 message adj detail adj record\$1) same packet\$1 and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:14
S81	12	(smdr\$1 message adj detail adj record\$1) same packet\$1 and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:16

S82	1	((smdr\$1 message adj detail adj record\$1) same packet\$1 and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.) not ((mdr\$1 message adj detail adj record\$1) same packet\$1 and ("370"/\$ "379"/\$).ccls.)	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:15
S83	12	(smdr\$1 message adj detail adj record\$3) same packet\$1 and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:17
S84	0	((smdr\$1 message adj detail adj record\$3) same packet\$1 and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.) not (((mdr\$1 message adj detail adj record\$1) same packet\$1 and ("370"/\$ "379"/\$).ccls.) ((smdr\$1 message adj detail adj record\$1) same packet\$1 and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.))	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:16
S85	1	((smdr\$1 message adj detail adj record\$3) same packet\$1 and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.) not (((mdr\$1 message adj detail adj record\$1) same packet\$1 and ("370"/\$ "379"/\$).ccls.))	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:16
S86	73	(smdr\$1 mdr\$1 message adj detail adj record\$3) same (lan\$1 local adj area atm ethernet network\$1) and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:41
S87	102	"5333183"	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:43
S88	26	(smdr\$1 mdr\$1 message adj detail adj record\$3) same (lan\$1 wan\$1 local adj area atm ethernet ip frame adj relay x."25") and ("370"/\$ "379"/\$ "709"/\$ "455"/\$).ccls.	US-PGPUB; USPAT	OR	OFF	2003/07/31 22:35
S89	9	"6249575"	US-PGPUB; USPAT	OR	OFF	2003/07/29 20:54
S90	0	(smdr\$1 mdr\$1 message adj detail adj record\$3) same (lan\$1 wan\$1 local adj area atm ethernet ip frame adj relay x."25")	EPO; JPO; IBM_TDB	OR	OFF	2003/07/31 22:36
S91	1	(pbx switch\$2) with billing same (lan\$1 wan\$1 local adj area atm ethernet ip frame adj relay x."25")	EPO; JPO; IBM_TDB	OR	OFF	2003/07/31 22:37



S92	261	(pbx switch\$2) with billing same (lan\$1 wan\$1 local adj area atm ethernet ip frame adj relay x."25")	US-PGPUB; USPAT	OR	OFF	2003/07/31 22:38
S93	187	(pbx switch\$2) with billing same (lan\$1 wan\$1 local adj area atm ethernet ip frame adj relay x."25") and (@ad<="19991228" @rlad<="19991228")	US-PGPUB; USPAT	OR	OFF	2003/07/31 22:39
S94	0	(ip internet) and "5835497".pn.	US-PGPUB; USPAT	OR	OFF	2003/08/02 13:15
S95	0	"09221110"	US-PGPUB; USPAT	OR	OFF	2003/08/02 13:28
S96	1	"09/221110"	US-PGPUB; USPAT	OR	OFF	2003/08/02 13:28
S97	1	"09/221110" and establish\$3 with connection\$1	US-PGPUB; USPAT	OR	OFF	2003/08/02 13:59
S98	1	"09/221110" and (program\$4 software)	US-PGPUB; USPAT	OR	OFF	2003/08/02 14:00
S99	1	"5835497".pn. and (program\$4 software)	US-PGPUB; USPAT	OR	OFF	2003/08/02 14:00
S100	27	"5974237"	US-PGPUB; USPAT	OR	OFF	2004/01/17 18:34
S101	0	telephon\$1 adj switch\$2 with data adj network\$1 same oam	US-PGPUB; USPAT	OR	OFF	2004/01/17 18:35
S102	9	telephon\$1 adj switch\$2 with (ip atm data adj network\$1 ethernet) and telephon\$1 adj switch\$2 with (operations management oam)	US-PGPUB; USPAT	OR	OFF	2004/01/17 18:36
S103	1	"6246678".pn. and tuple	US-PGPUB; USPAT	OR	OFF	2004/01/17 19:20
S104	1	"6246678".pn. and tuple\$1	US-PGPUB; USPAT	OR	OFF	2004/01/17 19:22
S105	2	"6246678"	US-PGPUB; USPAT	OR	OFF	2004/01/17 19:22
S106	6	("4962497"   "5060227"   "5586117"   "5691984"   "5790553"   "5917817").PN.	USPAT	OR	OFF	2004/01/17 19:42
S107	19	monk and "375"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/01/18 16:38
S108	2	monk.in. and chin.xa,xp.	US-PGPUB; USPAT	OR	OFF	2004/01/18 16:40
S109	0	monk with receiver	US-PGPUB; USPAT	OR	OFF	2004/01/18 16:40
S110	5	monk same receiver	US-PGPUB; USPAT	OR	OFF	2004/01/18 16:41

S11 4	93	(oam operations adj2 (maintenance management)) with (cbr vbr abr virtual adj (circuit\$1 channel\$1)) and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 15:39
S11 5	0	"5684555".pn. and (abr cbr vbr priorit\$3)	US-PGPUB; USPAT	OR	OFF	2004/07/03 14:45
S11 6	0	"5684555".pn. and (abr cbr vbr qos priorit\$3)	US-PGPUB; USPAT	OR	OFF	2004/07/03 14:46
S11 7	0	"5864555".pn. and (abr cbr vbr qos priorit\$3)	US-PGPUB; USPAT	OR	OFF	2004/07/03 14:46
S11 8	1	"5864555".pn.	US-PGPUB; USPAT	OR	OFF	2004/07/03 15:28
S11 9	0	(oam operations adj2 (maintenance management)) near7 conenction\$1 and (@rlad<="19981228" @ad<="19981228")	US-PGPUB; USPAT	OR	OFF	2004/07/03 15:40
S12 1	41	(oam operations adj2 (maintenance management)) near7 connection\$1 and (@rlad<="19981228" @ad<="19981228") and (oam operations adj2 (maintenance management) connection\$1) with priorit\$3	US-PGPUB; USPAT	OR	OFF	2004/07/03 18:01
S12 2	28	(oam operations adj2 (maintenance management)) near7 connection\$1 and (@rlad<="19981228" @ad<="19981228") and (oam operations adj2 (maintenance management) connection\$1) with priorit\$3 and (telephon\$1 phone\$1 pstn co central adj office\$1)	US-PGPUB; USPAT	OR	OFF	2004/07/03 16:10